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IN THE CLAIMS

Amend claims 3, 6, 8, -10, 12 and 16 in accordance with the following:

1. (Previously presented) A gas generator comprising at least one first body, comprising means for the generation of gas and one or more reaction products, and at least one spatially separated second body, comprising means for the generation of a neutralisation agent, wherein means are present for passing said neutralization agent through the said first body, to neutralize one or more reaction products from the generation of gas in the said first body, and wherein means are present for operating the generation of a neutralisation agent in the second body at a spatial interval and optionally a temporal interval from the generation of gas in the first body.

2. (Previously presented) The gas generator according to claim 1, wherein the said means for generating a gas comprise components that generate nitrogen, oxygen, hydrogen or combinations thereof.

3. (Currently amended) The gas generator according to claim 2, wherein the first body further comprises a gas-penetrable solid material comprising a cementing agent and optionally a heat absorbing mixture, wherein the solid material has a porosity of 35-60 wt. %.

4. (Previously presented) The gas generator according to claim 1, wherein said first body comprises means for generating nitrogen.

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5. (Previously presented) The gas generator according to claim 1, wherein the reaction products comprise slag containing sodium.

6. (Currently amended) The gas generator according to claim 1, wherein the second body ~~contains~~ further comprises a gas source.

7. (Previously presented) The gas generator according to claim 1, wherein the neutralisation agent is sulphur.

8. (Withdrawn) The gas generator according to claim 6, wherein the combined gas sources in the first and second body comprise 50-80 wt.% based on the total weight of the first body and second body..

9. (Currently amended) The gas generator according to claim 1, wherein the second body is between 17 and 35 wt.%, based on the total weight of the first body and second body .

10. (Currently amended) The gas generator according to claim 1, wherein the second body contains 10 to 53 wt.% of the gas generating means and 47 to 90 wt.% of the neutralisation agent, based on the total weight of the first body and second body.

11. (Previously presented) The gas generator according to claim 1, wherein the generated gases are cooled by a heat absorbing material.

12. (Currently amended) The gas generator according to claim 1, whereby a

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heat absorbing material is included in the first body.

13. (Previously presented) The gas generator according to claim 1, wherein downstream from the first body means are present for cooling and/or filtering the gases.

14. (Previously presented) The gas generator according to claim 1, wherein said means also comprise neutralising agents for contaminants entrained in the gas.

15. (Previously presented) The gas generator according to claim 1, wherein the said first and second bodies are contained within one container, said container having at least one outlet for generated gas.

16. (Currently amended) A process performed by the gas generator of claim 1 for generating gases comprising the steps of:

decomposing a gas-penetrable porous solid material in the first body, whereby gas and other reaction products are generated at a decomposition front;

passing the gas through said porous solid material; generating a neutralisation agent in the second body, wherein

the second body is spatially separated from the first body;

passing the neutralisation agent through said porous solid material;

neutralising the said other reaction products in the first body by reaction with the neutralisation agent;

maintaining a temporal and/or spatial interval between the decomposition front of the first body and a neutralisation front obtained by passing the neutralisation agent from the second body into the first body.

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17. (Withdrawn) The process according to claim 16, wherein the generated gases are cooled by passing the gases through the porous solid material in the same direction as the reaction front is moving.

18. (Withdrawn) The process according to claim 16, wherein heat is absorbed in the porous body, which heat is formed in the decomposition of the gas-penetrable porous solid material.

19. (Withdrawn) The process according to claim 11, wherein the amounts of heat formed and absorbed are such that the generated gas is cooled to a temperature below 150°C.

20. (Withdrawn) The process according to claim 17, wherein the heat absorbed in the porous solid material maintains the temperature necessary for decomposition of the gas-penetrable porous solid material.

21. (Withdrawn) The process according to claim 16, wherein the generated gases are passed through a filter and/or cooling means, downstream from the generation of the gases, said filter and/or cooling means optionally containing further neutralisation means.

22. (Previously presented) The generator according to claim 4, wherein the means for generating nitrogen is azide.

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23. (Previously presented) The generator according to claim 4, wherein the azide is sodium azide.

24. (New) The gas generator of claim 1, wherein the neutralizing agent comprises 47 to 90 wt.% of the second body.